

Title (en)
ADHESIVE COMPOSITION

Title (de)
HAFTZUSAMMENSETZUNG

Title (fr)
COMPOSITION ADHÉSIVE

Publication
EP 2857472 A1 20150408 (EN)

Application
EP 13797105 A 20130531

Priority
• KR 20120058824 A 20120531
• KR 2013004831 W 20130531

Abstract (en)
The present application is relates to a pressure-sensitive adhesive composition. The pressure-sensitive adhesive composition of the present application may form a pressure-sensitive adhesive having excellent durability and reliability, stress relaxation and reworkability. In addition, when the pressure-sensitive adhesive composition is used collaterally, for example, a coating process may be efficiently performed even when a coating solid content is high, thereby maintaining excellent productivity and forming a pressure-sensitive adhesive having excellent uniformity in thickness. The pressure-sensitive adhesive composition may be used for an optical film such as a polarizing plate.

IPC 8 full level
C09J 175/04 (2006.01); **C09J 4/02** (2006.01); **C09J 7/02** (2006.01); **C09J 153/00** (2006.01); **G02B 5/30** (2006.01); **G02F 1/13** (2006.01)

CPC (source: CN EP KR US)
C08F 293/005 (2013.01 - EP US); **C08G 18/6229** (2013.01 - EP US); **C09J 7/38** (2017.12 - KR); **C09J 7/385** (2017.12 - KR); **C09J 7/387** (2017.12 - EP US); **C09J 133/12** (2013.01 - KR); **C09J 153/00** (2013.01 - CN EP US); **C09J 175/04** (2013.01 - EP KR US); **G02B 5/3025** (2013.01 - KR US); **G02B 5/305** (2013.01 - KR); **G02F 1/1303** (2013.01 - KR); **G02F 1/1309** (2013.01 - KR); **G02F 1/133528** (2013.01 - CN KR); **B32B 2457/202** (2013.01 - US); **C08F 220/1804** (2020.02 - CN EP KR US); **C08F 2438/01** (2013.01 - EP US); **C08G 2170/40** (2013.01 - EP US); **C09J 2203/318** (2013.01 - EP KR US); **C09J 2301/312** (2020.08 - KR); **C09J 2400/226** (2013.01 - EP US); **C09J 2453/00** (2013.01 - US); **C09K 2323/059** (2020.08 - EP US); **G02B 5/3033** (2013.01 - EP US); **G02F 1/133528** (2013.01 - EP US); **G02F 2202/28** (2013.01 - EP US); **Y10T 428/2891** (2015.01 - EP US)

Cited by
EP3075810A4; EP3012306A4; EP2930218A4; US9738819B2; US10545367B2; US9758705B2; US10023772B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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US 2014242303 A1 20140828; US 9798056 B2 20171024; CN 104334671 A 20150204; CN 107674618 A 20180209; CN 107674618 B 20201208; EP 2857472 A1 20150408; EP 2857472 A4 20160113; EP 2857472 B1 20190911; JP 2015525261 A 20150903; JP 5948721 B2 20160706; KR 101696961 B1 20170116; KR 20130135157 A 20131210; TW 201412915 A 20140401; TW I577769 B 20170411; WO 2013180524 A1 20131205

DOCDB simple family (application)
US 201414271193 A 20140506; CN 201380028987 A 20130531; CN 201710619591 A 20130531; EP 13797105 A 20130531; JP 2015514915 A 20130531; KR 2013004831 W 20130531; KR 20130062247 A 20130531; TW 102119441 A 20130531